

PTO/SB/17 (10-03)

Approved for use through 07/31/2005, MB 0651-0032  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL**  
**for FY 2004**

Effective 10/01/2003, Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$)**880.00****Complete if Known**

Application Number **10/069,274**  
 Filing Date **June 11, 2002**  
 First Name Inventor **MAEKAWA et al.**  
 Examiner Name **Doan, Theresa T.**  
 Art Unit **2814**  
 Attorney/Agent No. **040258-02Xus33**

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None☒ Deposit AccountDeposit Account Number  
Deposit Account Name**033975****PILLSBURY WINTHROP LLP**

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the designated deposit account**FEE CALCULATION****1. BASIC FILING FEE**

Large Entry Fee Code (\$)	Small Entry Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 150	2005 80	Provisional filing fee	

SUBTOTAL (1) (\$)**0.00****2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	Extra Claims	Fee from Table	Fee Paid
27	20 = 0		
Independent Claims	X 25 = 0		
Multiple Dependent	X 4 = 0		

Large Entry Fee Code (\$)	Small Entry Fee Code (\$)	Fee Description	Fee Paid
1201 88	2201 43	Claims in excess of 20	
1202 88	2202 43	Independent claims in excess of 3	
1203 200	2203 145	Multiple dependent claim, if not paid	
1204 88	2204 43	Reissue independent claims over original patent	
1205 18	2205 9	Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$)**0.00**

\*For number previously paid, if greater. For Reissues, see above.

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entry Fee Code (\$)	Small Entry Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	2053 130	Non-English specification	
1012 2,520	1012 2,520	For filing a request for ex parte reexamination	
1804 820	1804 320	Requesting publication of SR prior to Examiner action	
1805 1,840	1805 1,840	Requesting publication of SR after Examiner action	
1251 110	2251 55	Extension for reply within first month	110.00
1252 420	2252 210	Extension for reply within second month	
1253 930	2253 475	Extension for reply within third month	
1254 1,440	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1431 1,510	1431 1,510	Person to witness a public use proceeding	
1452 110	2452 55	Person to receive - withdrawal	
1453 1,390	2453 695	Person to receive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1503 480	2503 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1460 130	Persons to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(a)	
1808 180	1808 180	Submission of Information Disclosure Sheet	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.128(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.128(c))	
1801 770	2801 385	Request for Continued Examination (RCE)	770.00
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)**880.00****SUBMITTED BY**

Name (Print/Type)

**John P. Darling**

Signature

**John P. Darling**

Registration No. (Attorney/Agent)

**44482****(Complete if applicable)**Telephone **(703) 905-2045**

Date

**June 2, 2004****WARNING:** Information on this form may become public. Credit card information needs not be included on this form. Provide credit card information and authorization on PTO-2038.

The collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which it is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 123 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1430, Alexandria, VA 22313-1430.

If you need assistance in completing the RTR, call 1-800-PTO-8789 and select option 2.